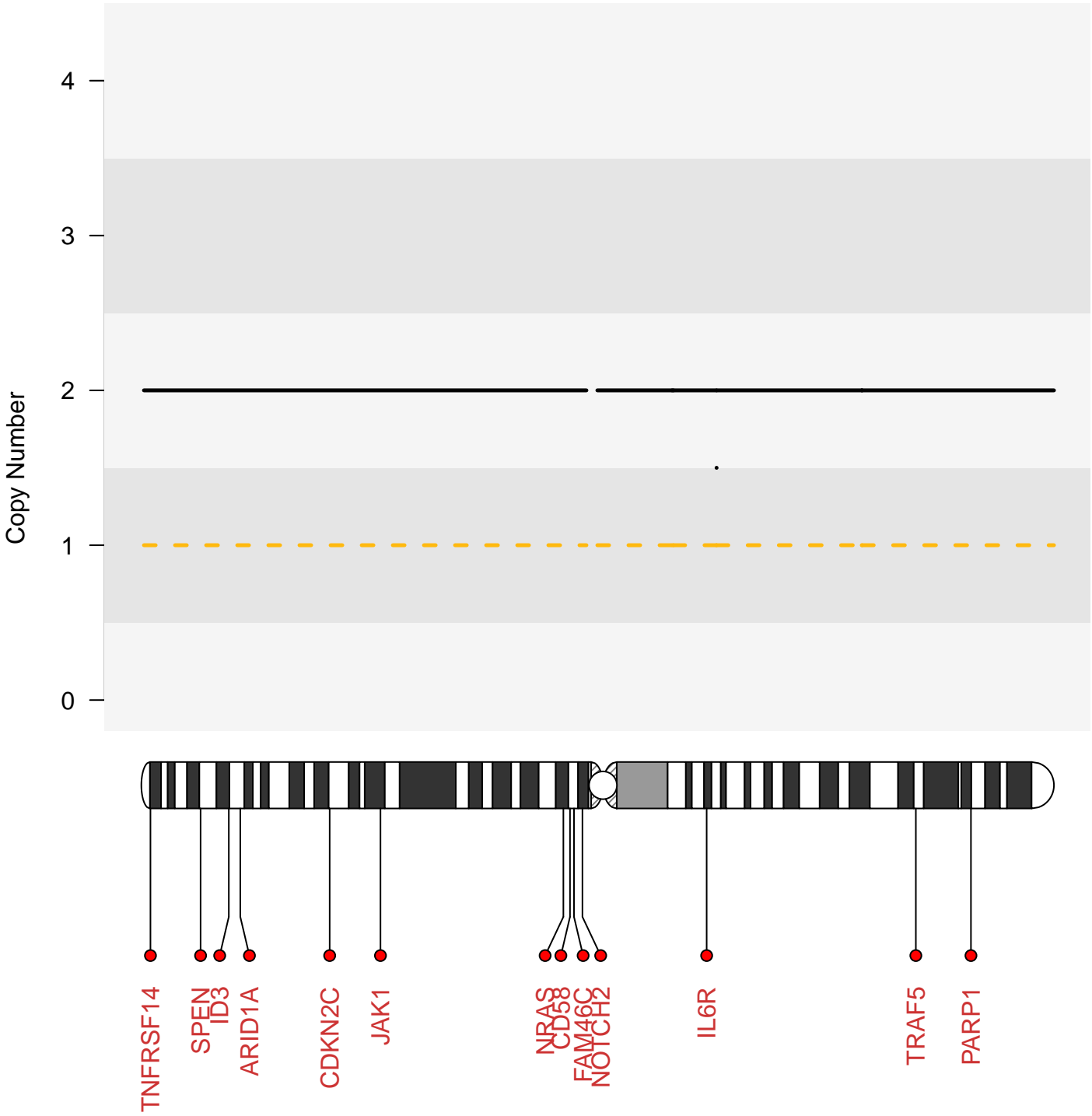
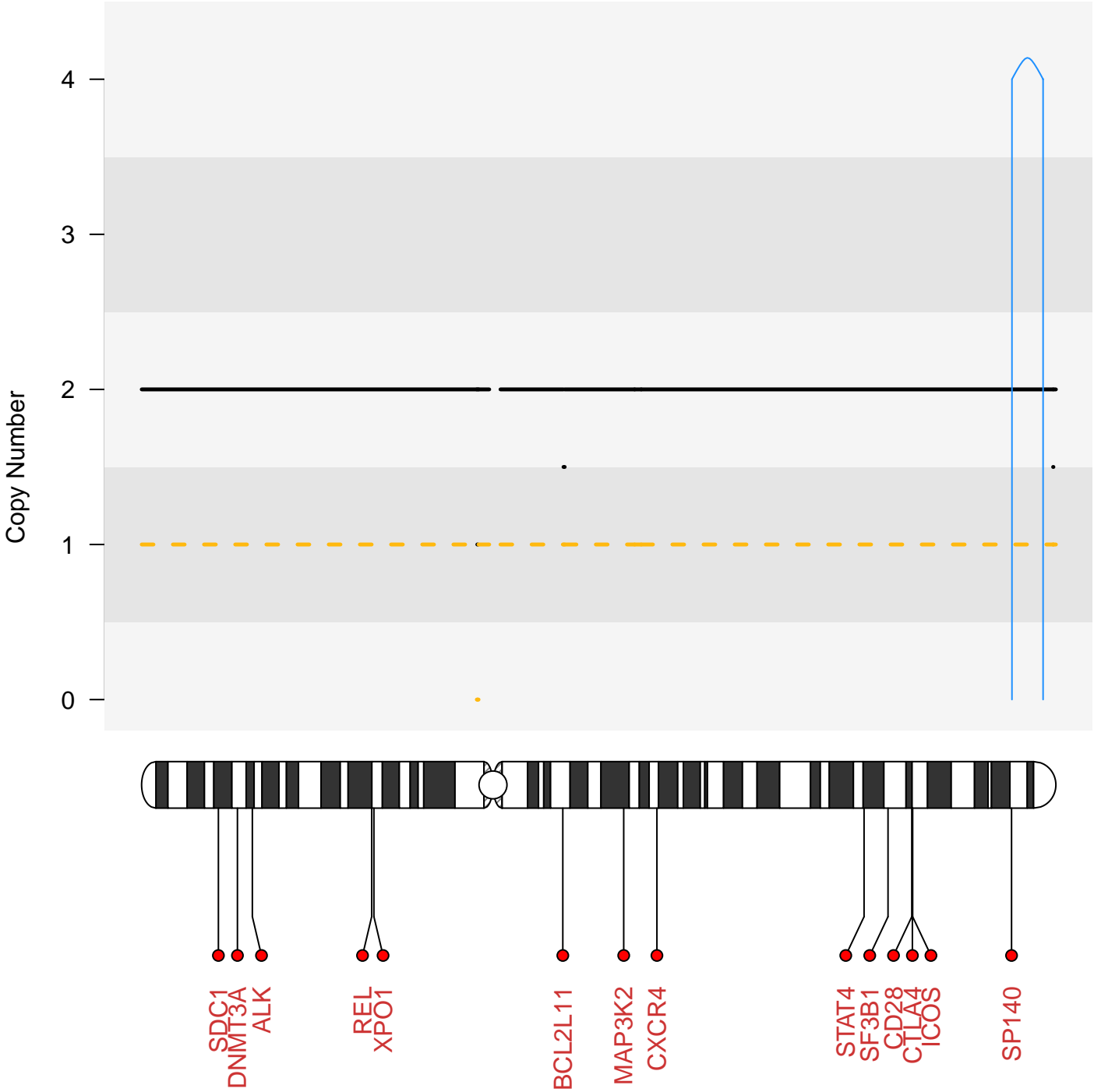


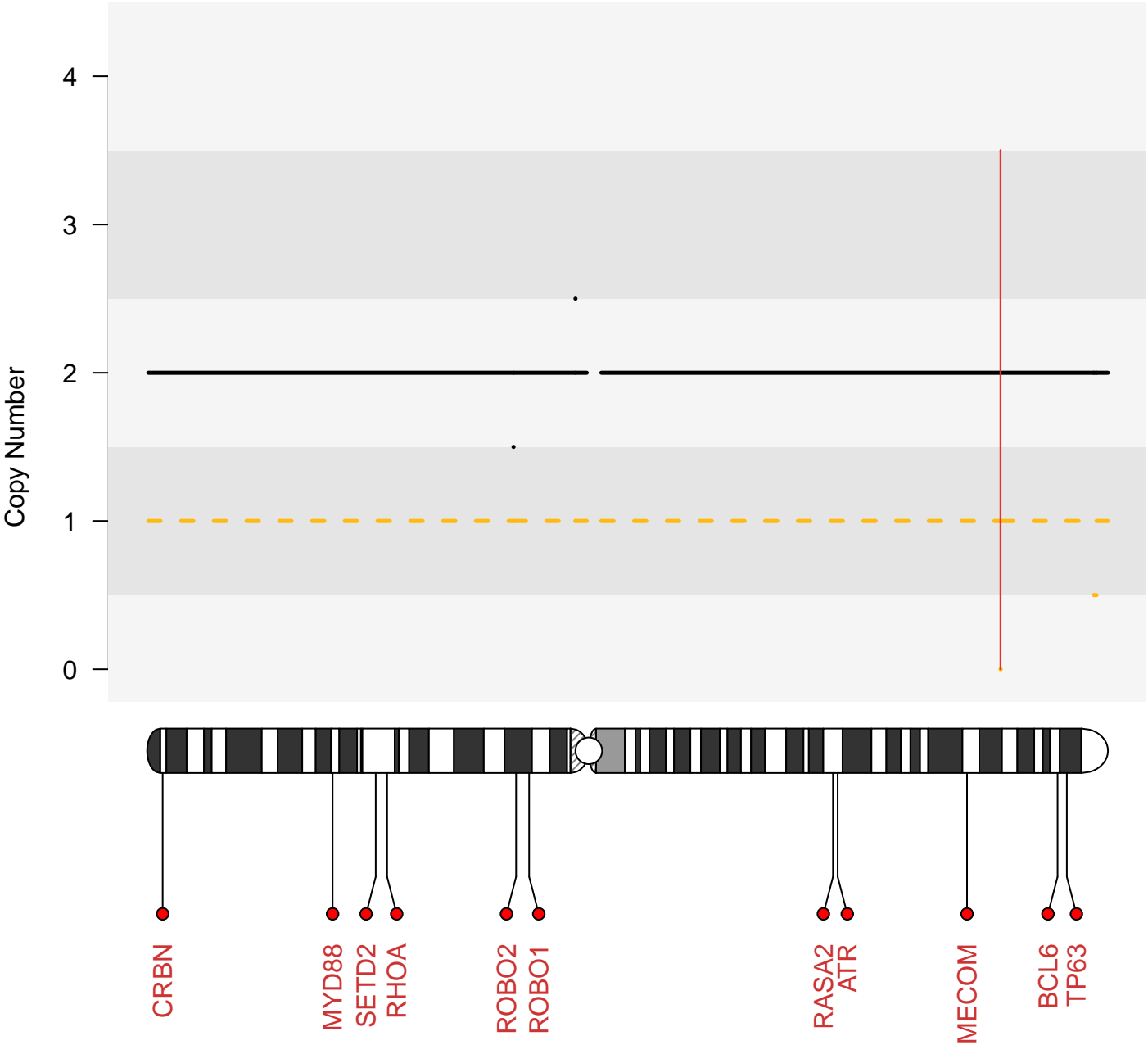
MMRF_2216_1_BM – Chromosome 1



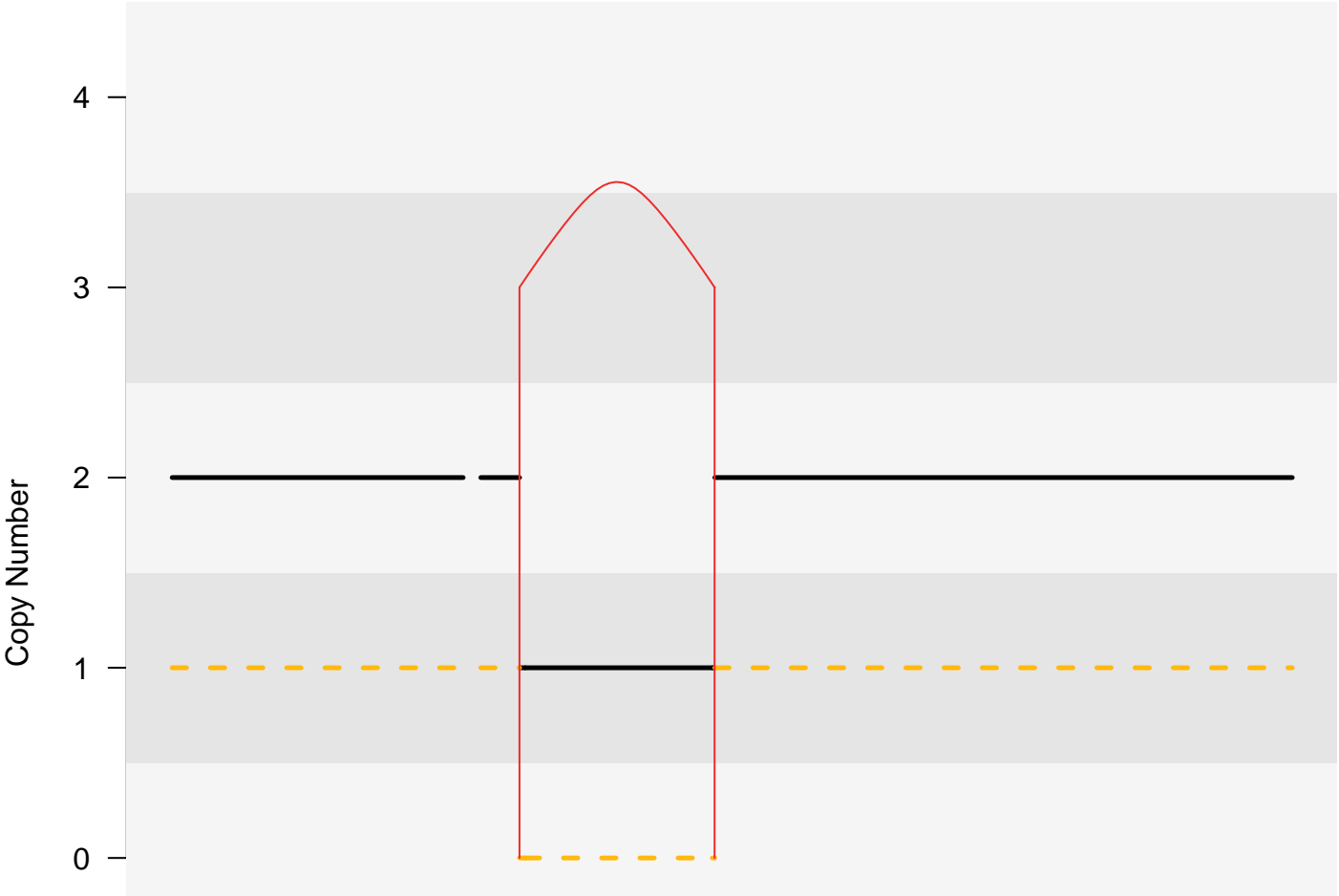
MMRF_2216_1_BM – Chromosome 2



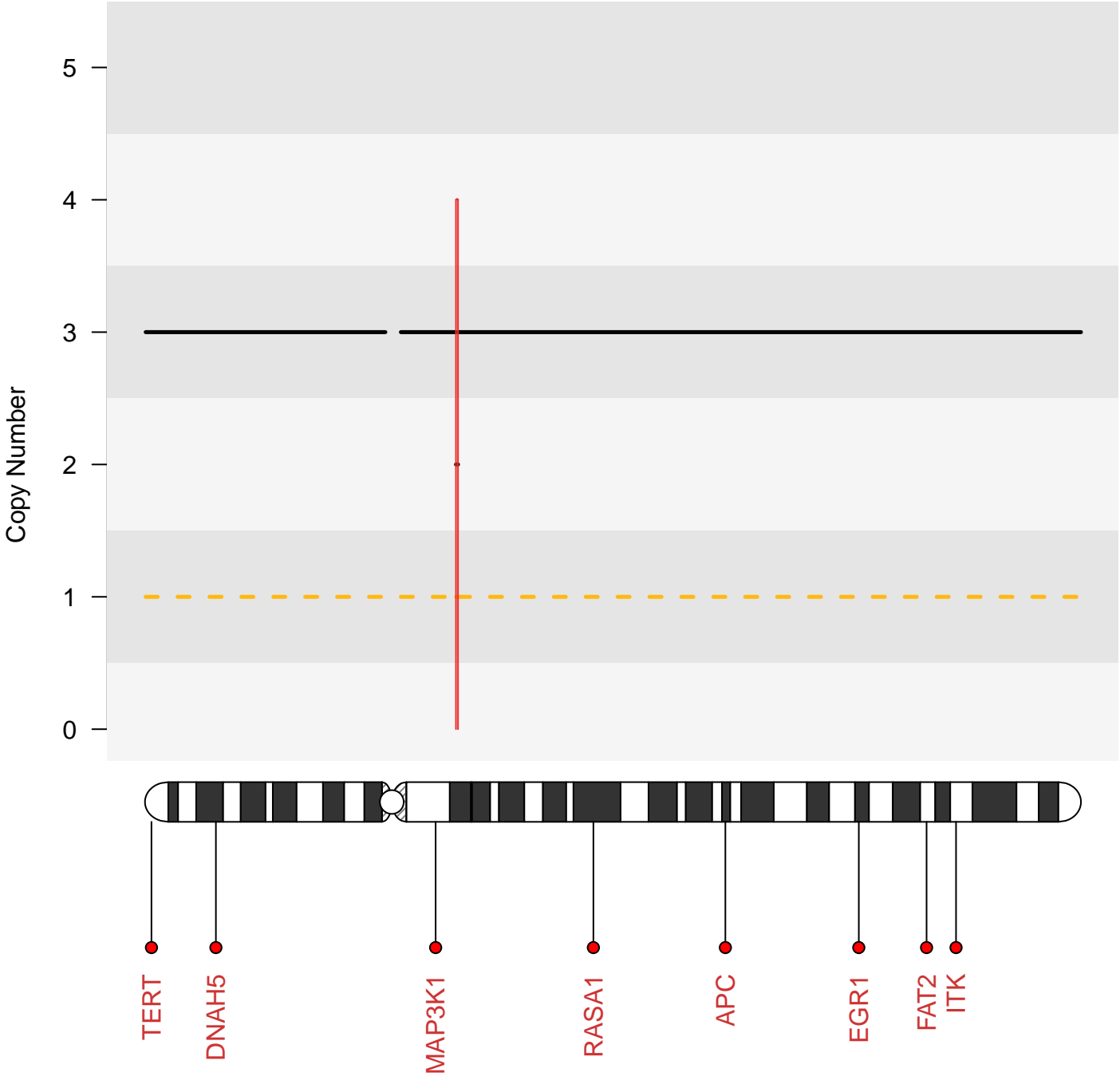
MMRF_2216_1_BM – Chromosome 3



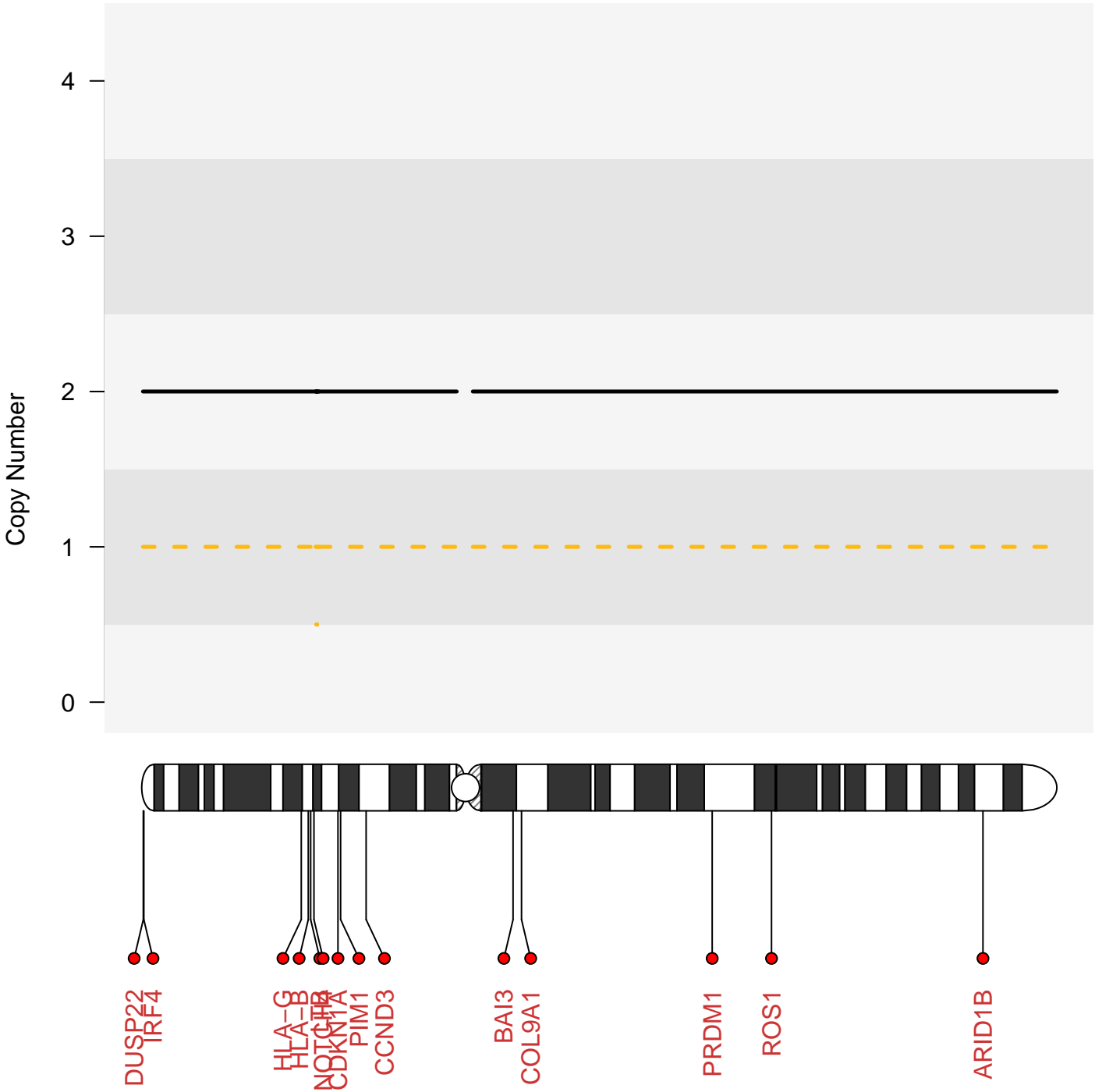
MMRF_2216_1_BM – Chromosome 4



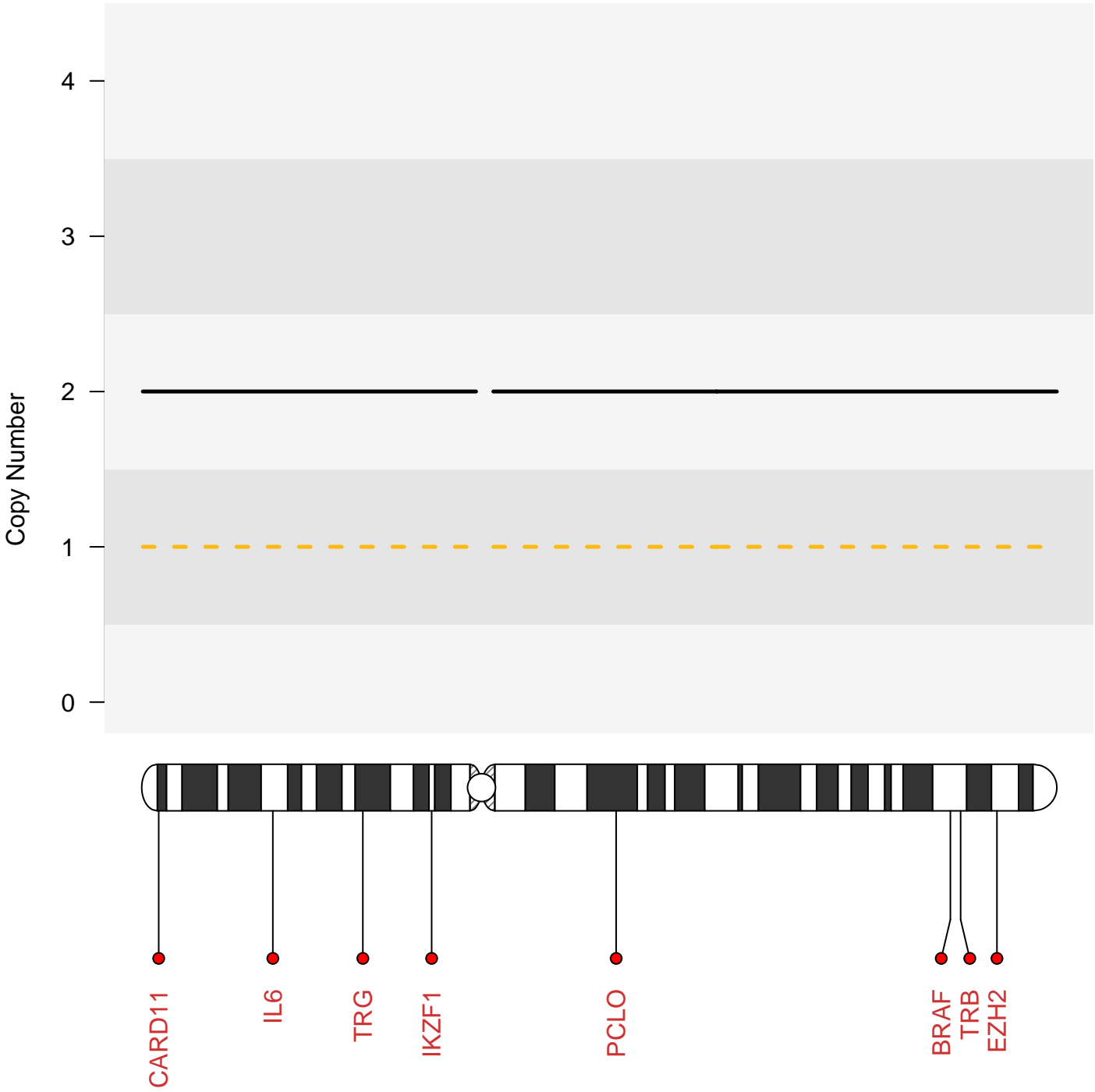
MMRF_2216_1_BM – Chromosome 5



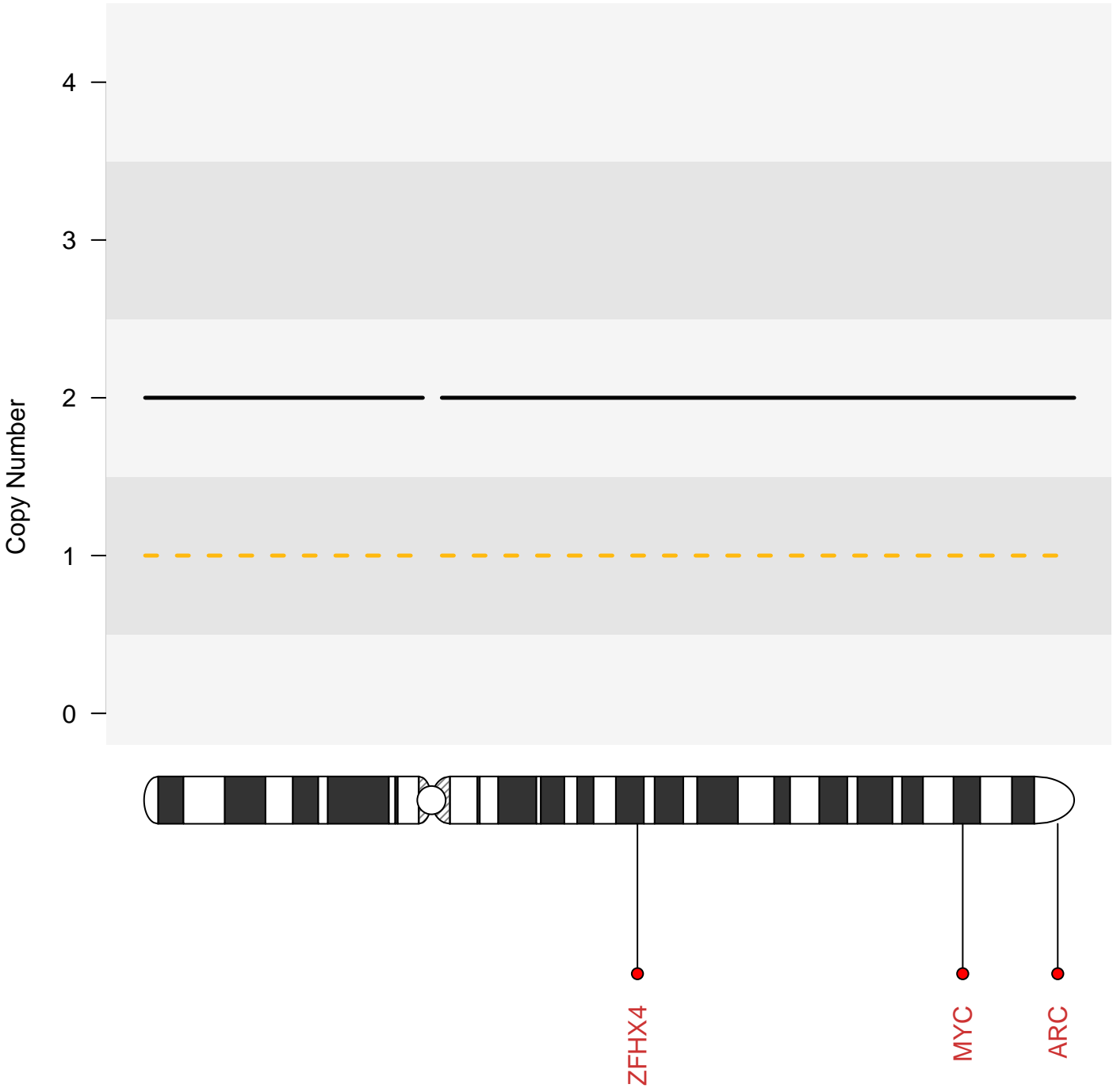
MMRF_2216_1_BM – Chromosome 6



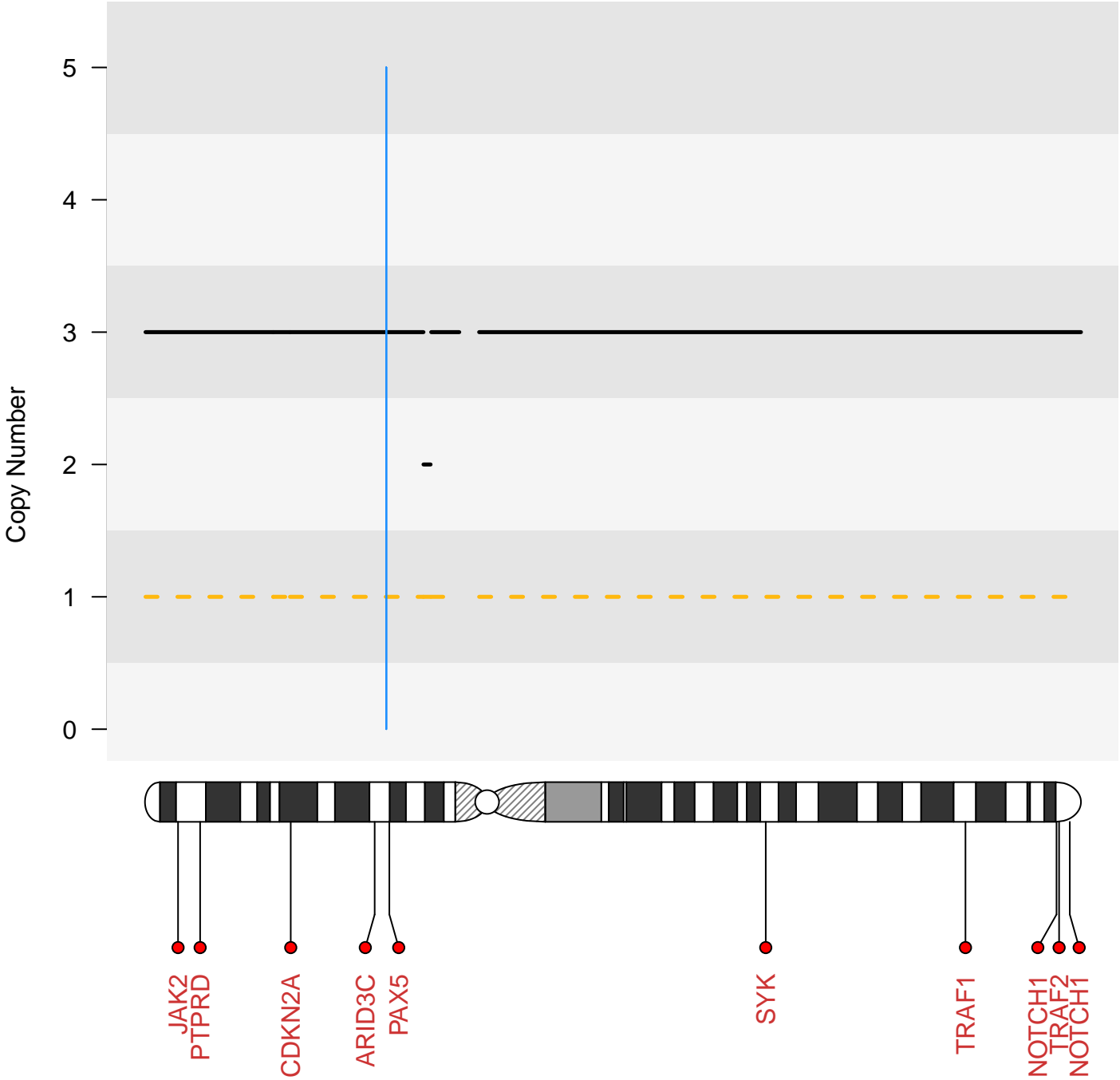
MMRF_2216_1_BM – Chromosome 7



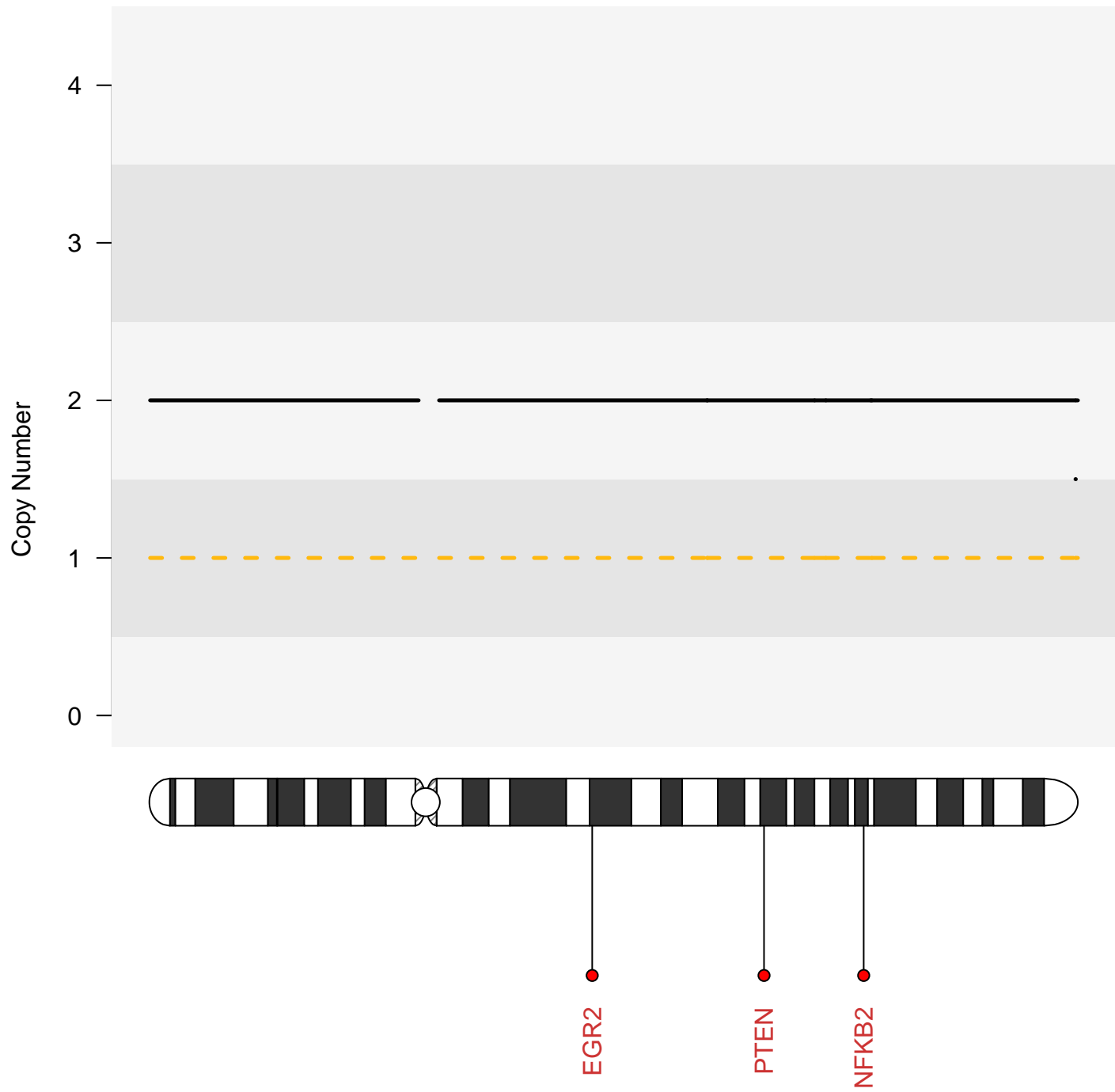
MMRF_2216_1_BM – Chromosome 8



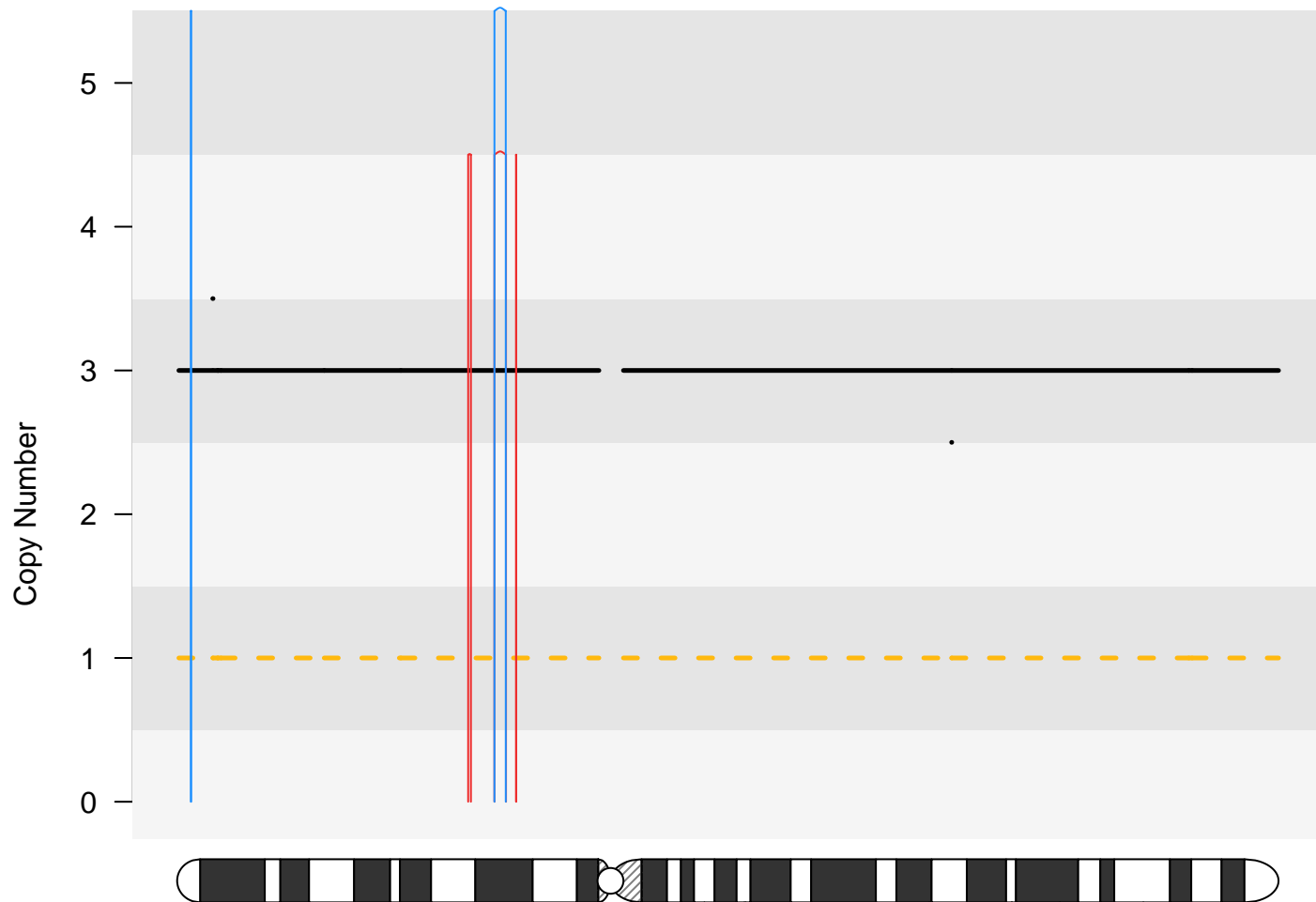
MMRF_2216_1_BM – Chromosome 9



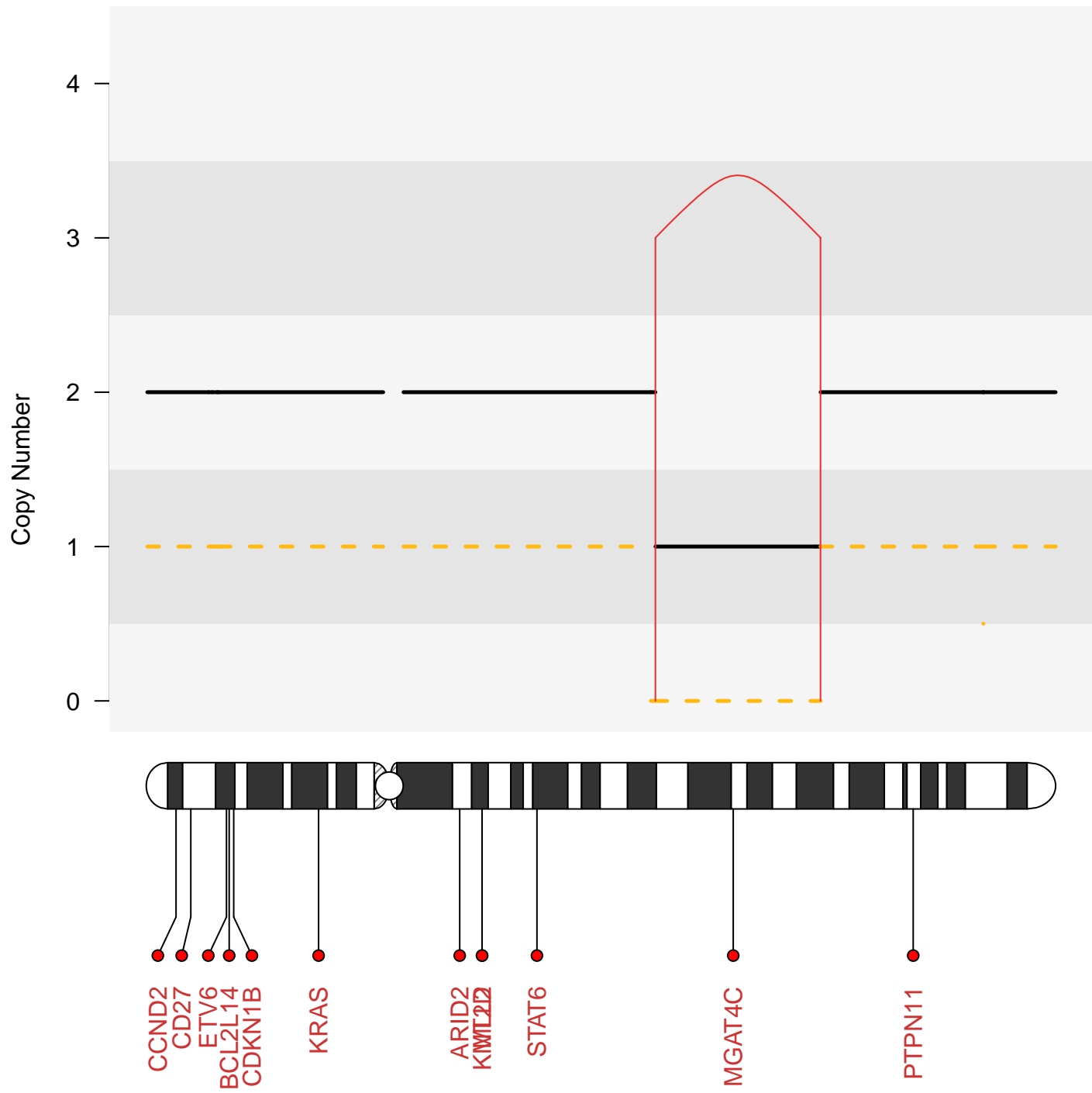
MMRF_2216_1_BM – Chromosome 10



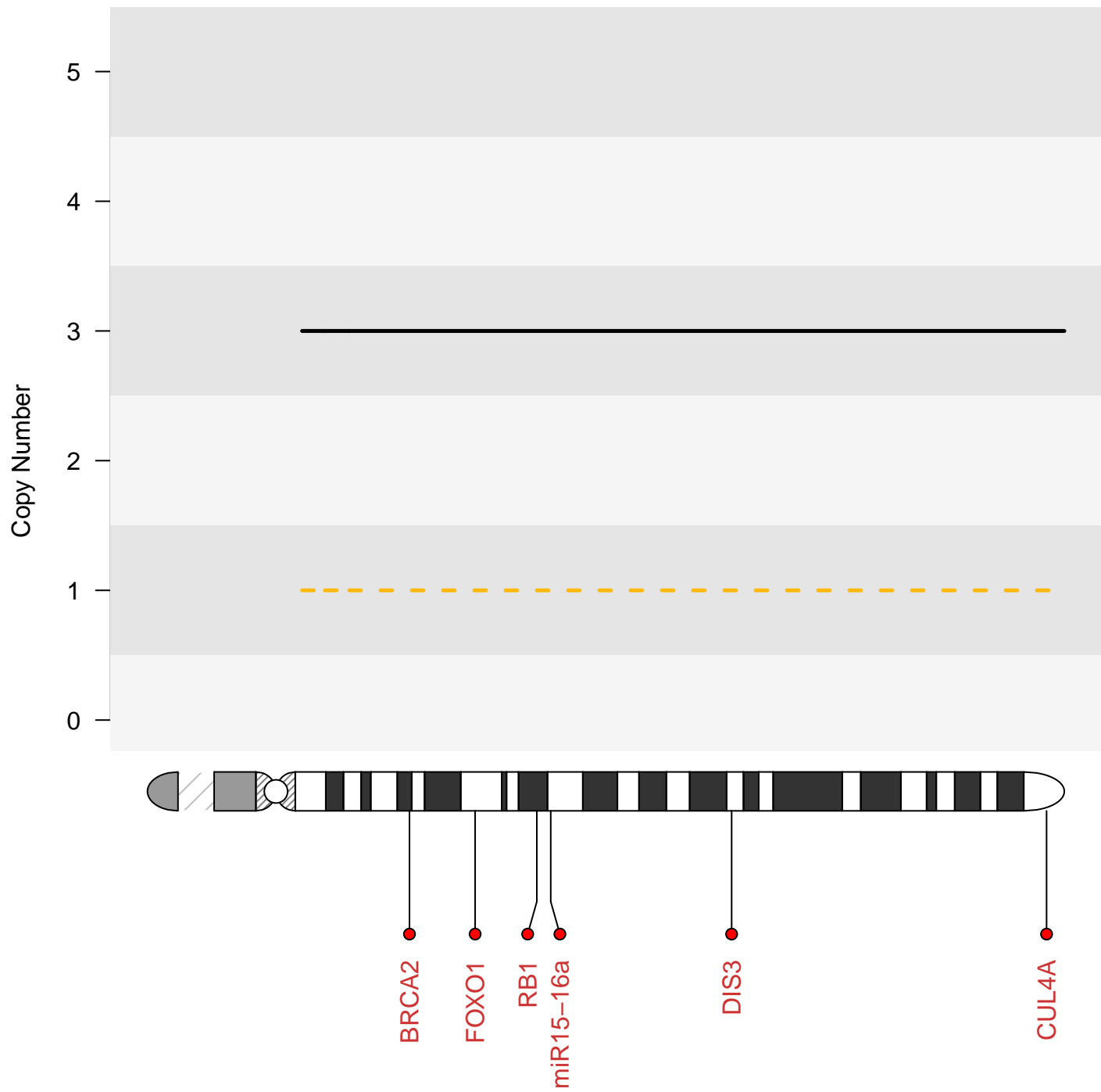
The diagram illustrates a chromosome with a centromere (indicated by a circle with a cross). Genes are represented by red dots on the chromosome, with labels below them: RAG2, MAP4K2, CCND1, FGF3, FAT3, BIRC3, BIRC2, ATM, and MLL1. Above the chromosome is a heatmap with a vertical color scale on the left (ranging from 0 to 100) and a horizontal color scale at the top (ranging from 0 to 100). The heatmap shows gene expression levels across a series of cells, with a dashed yellow line indicating a specific cell type or condition. The heatmap is divided into two main sections by a vertical blue line, with a red line and a blue line marking specific gene locations.



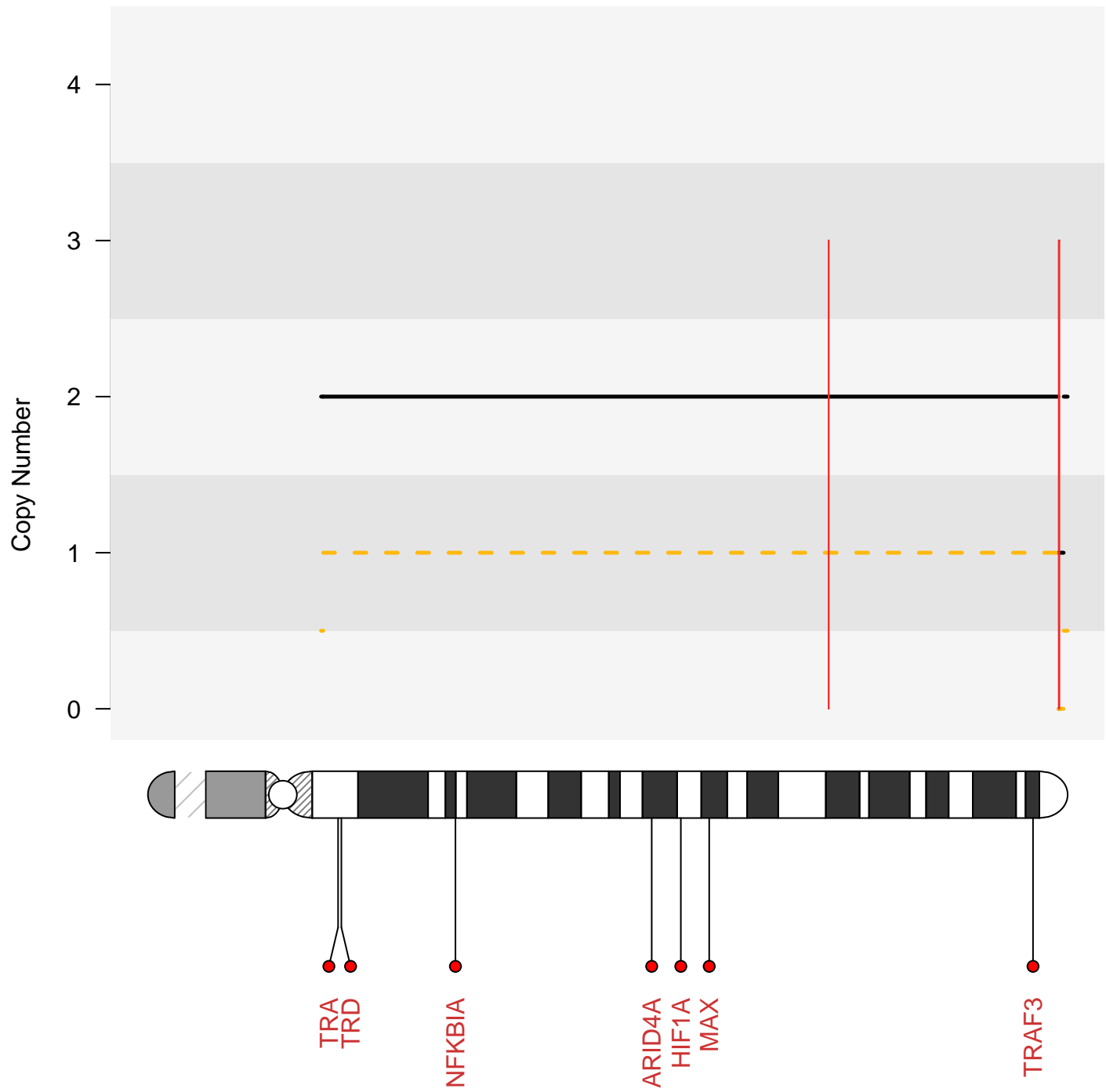
MMRF_2216_1_BM – Chromosome 12



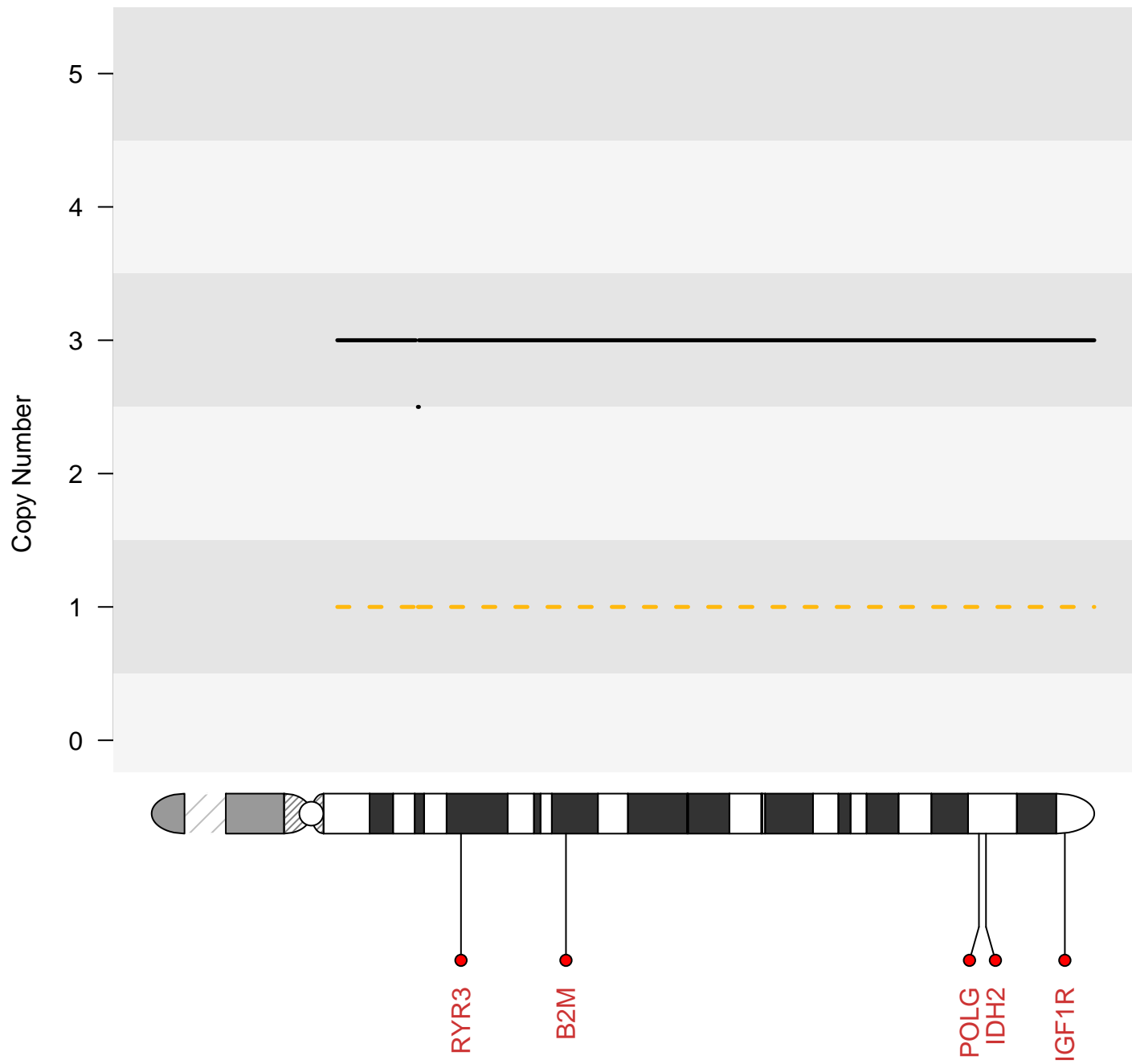
MMRF_2216_1_BM – Chromosome 13



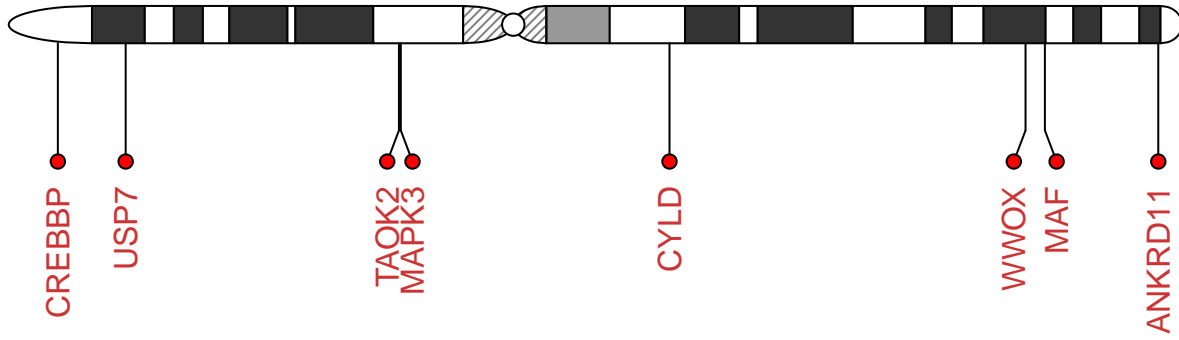
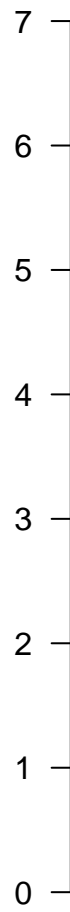
MMRF_2216_1_BM – Chromosome 14



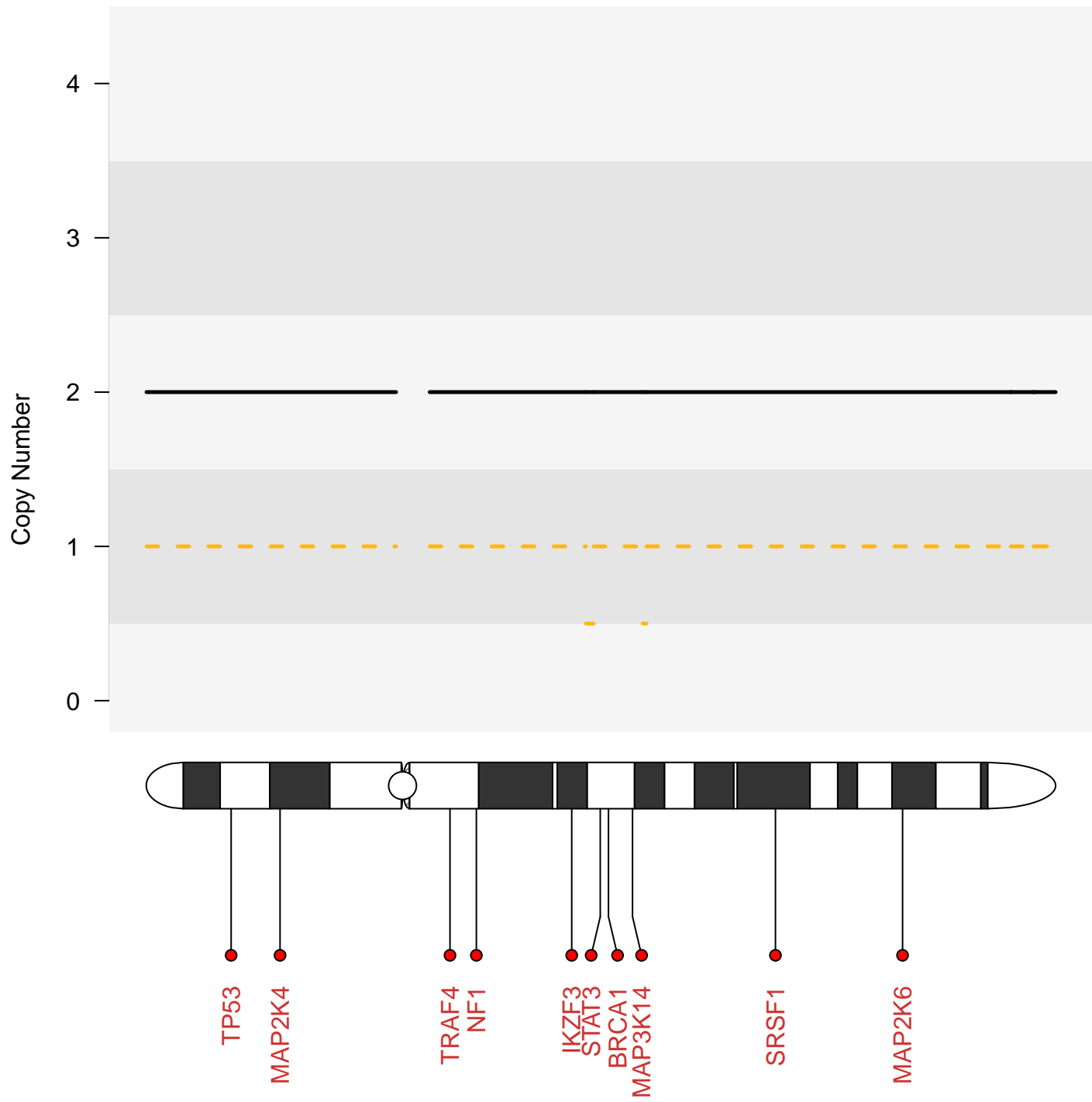
MMRF_2216_1_BM – Chromosome 15



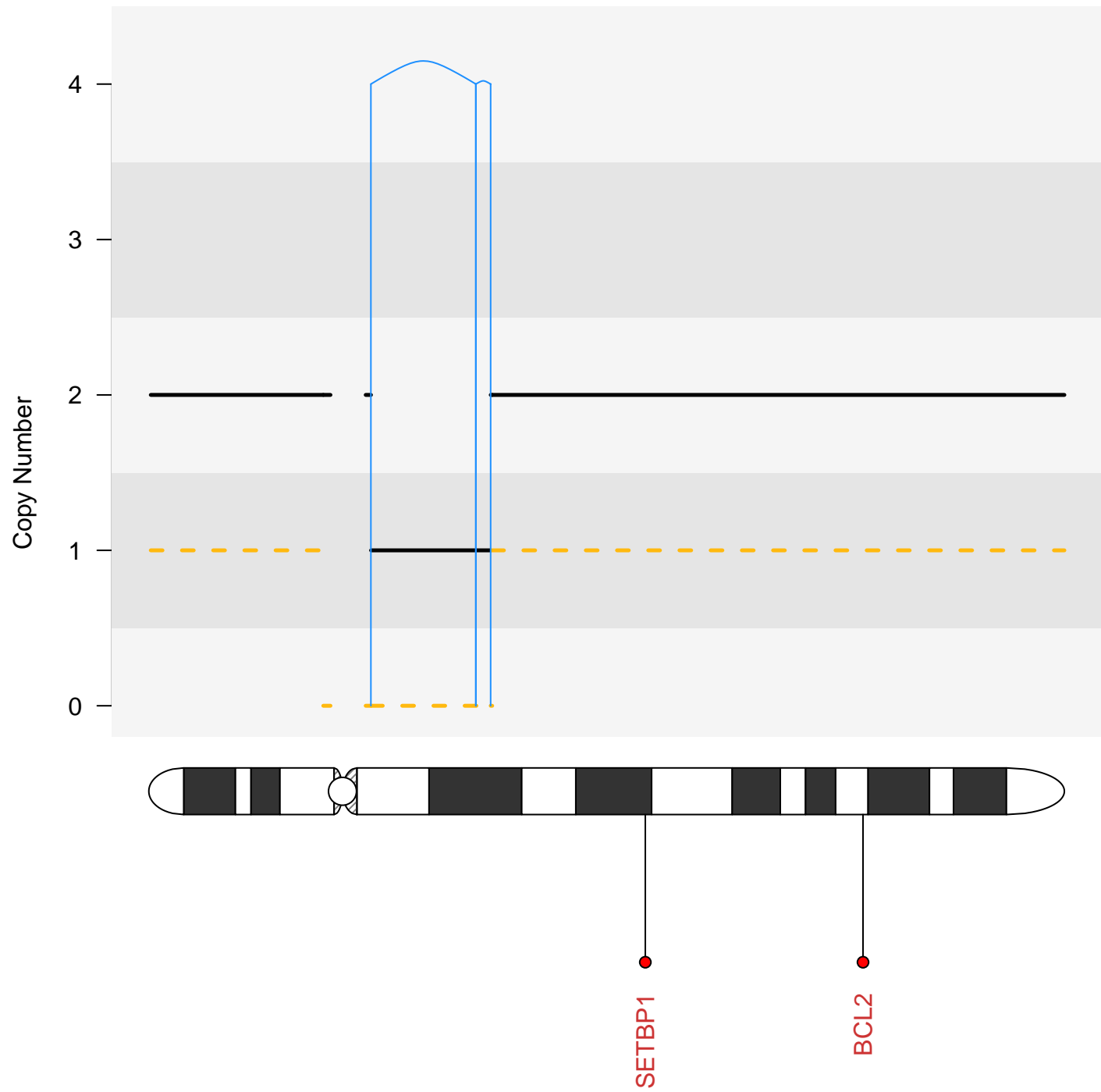
The diagram shows a stylized building facade. At the top, a blue line forms a peaked roof. Below the roof, there are two curved lines: a green one on the left and a red one on the right. The facade is divided into several horizontal sections by black lines. A dashed orange line runs horizontally across the lower part of the facade. The background consists of alternating light gray and white horizontal stripes.



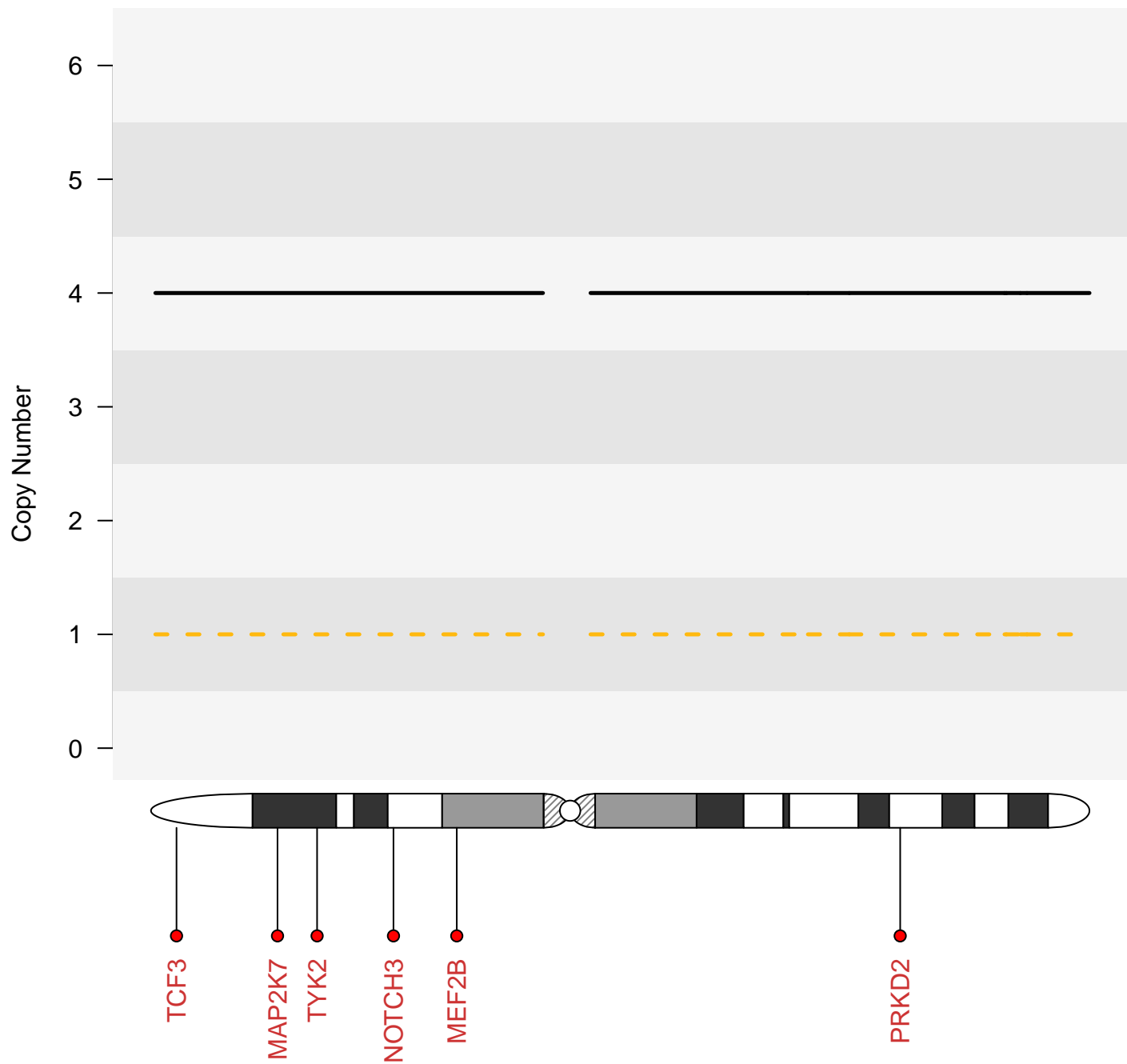
MMRF_2216_1_BM – Chromosome 17



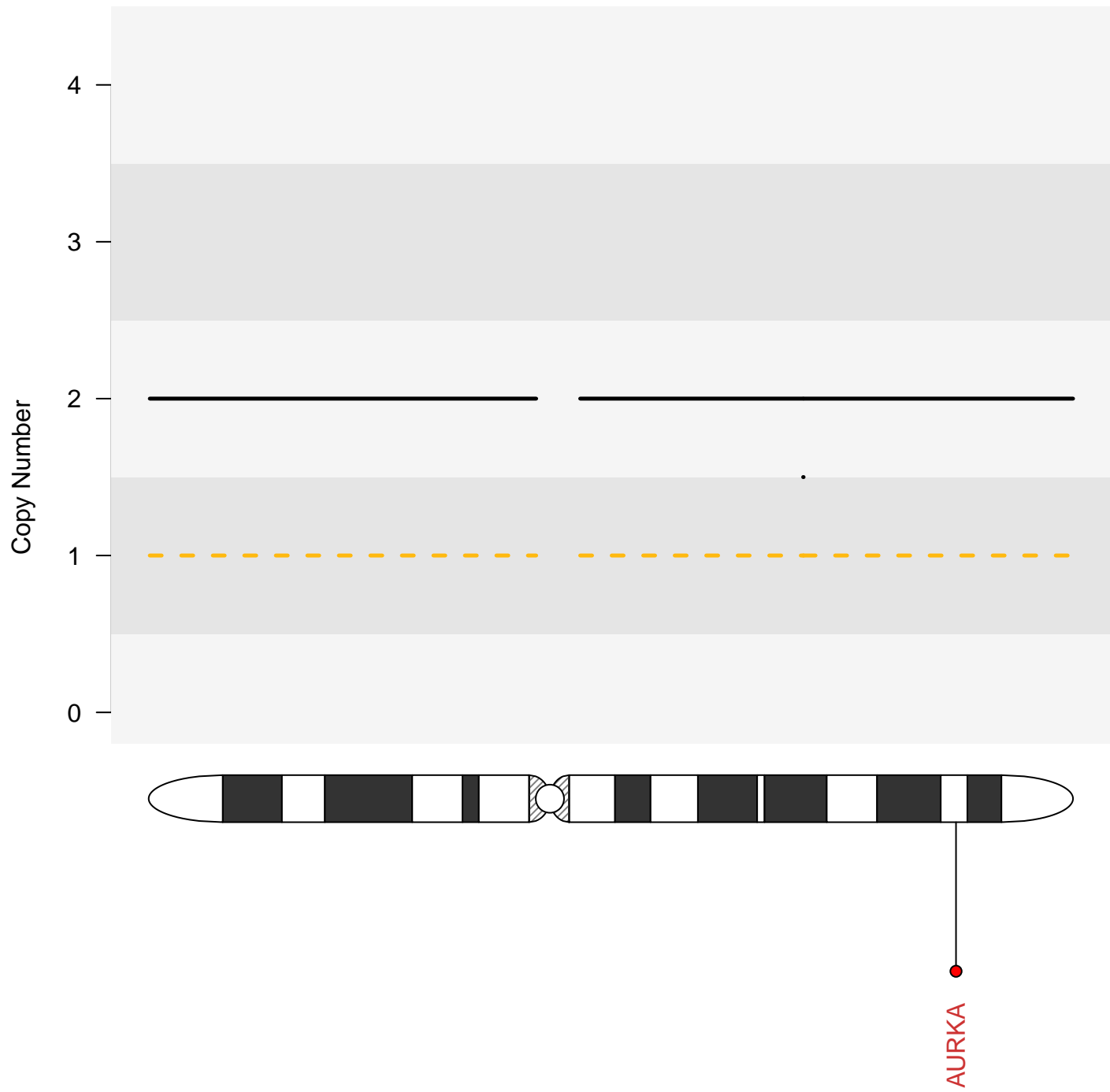
MMRF_2216_1_BM – Chromosome 18



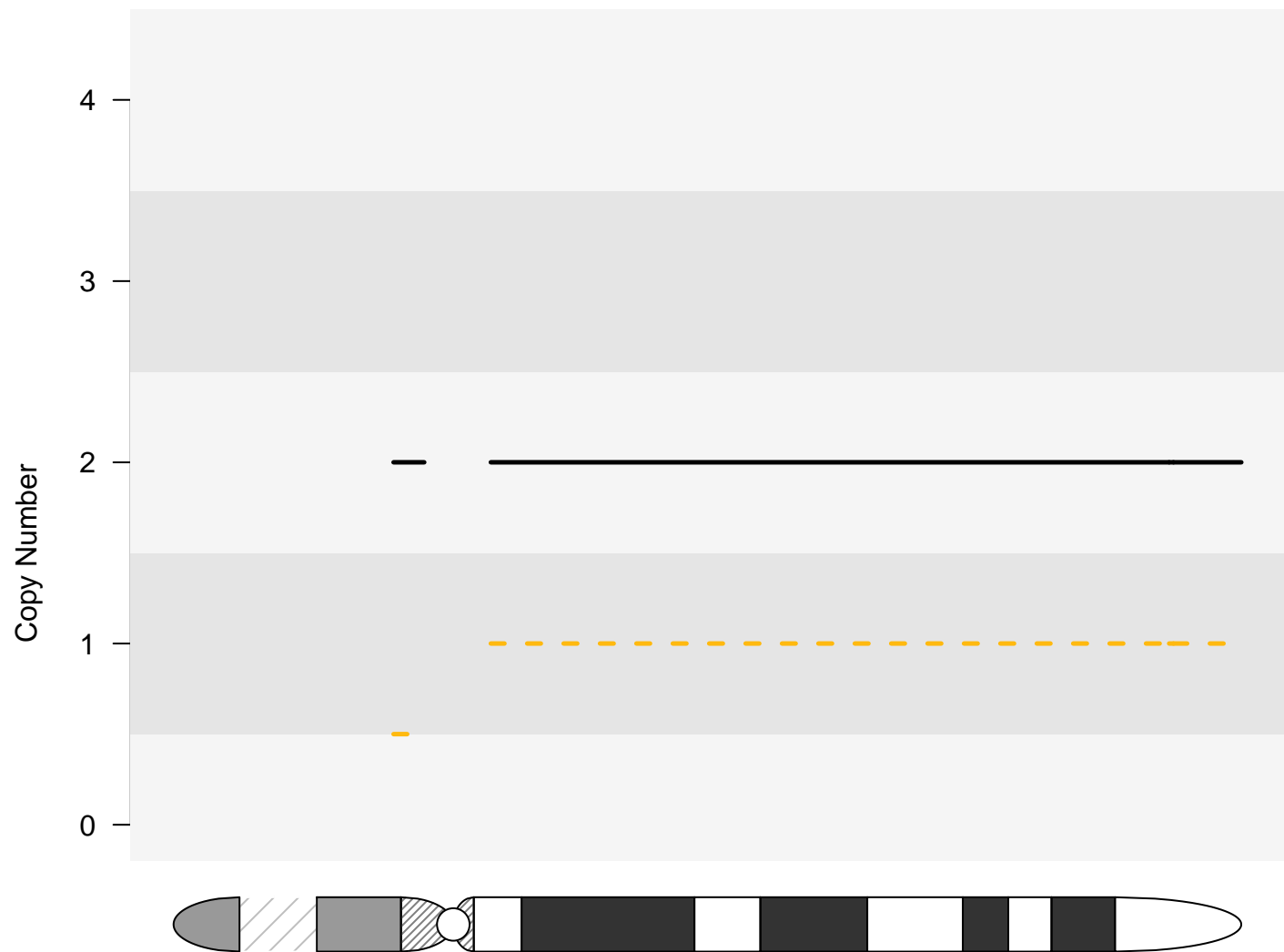
MMRF_2216_1_BM – Chromosome 19



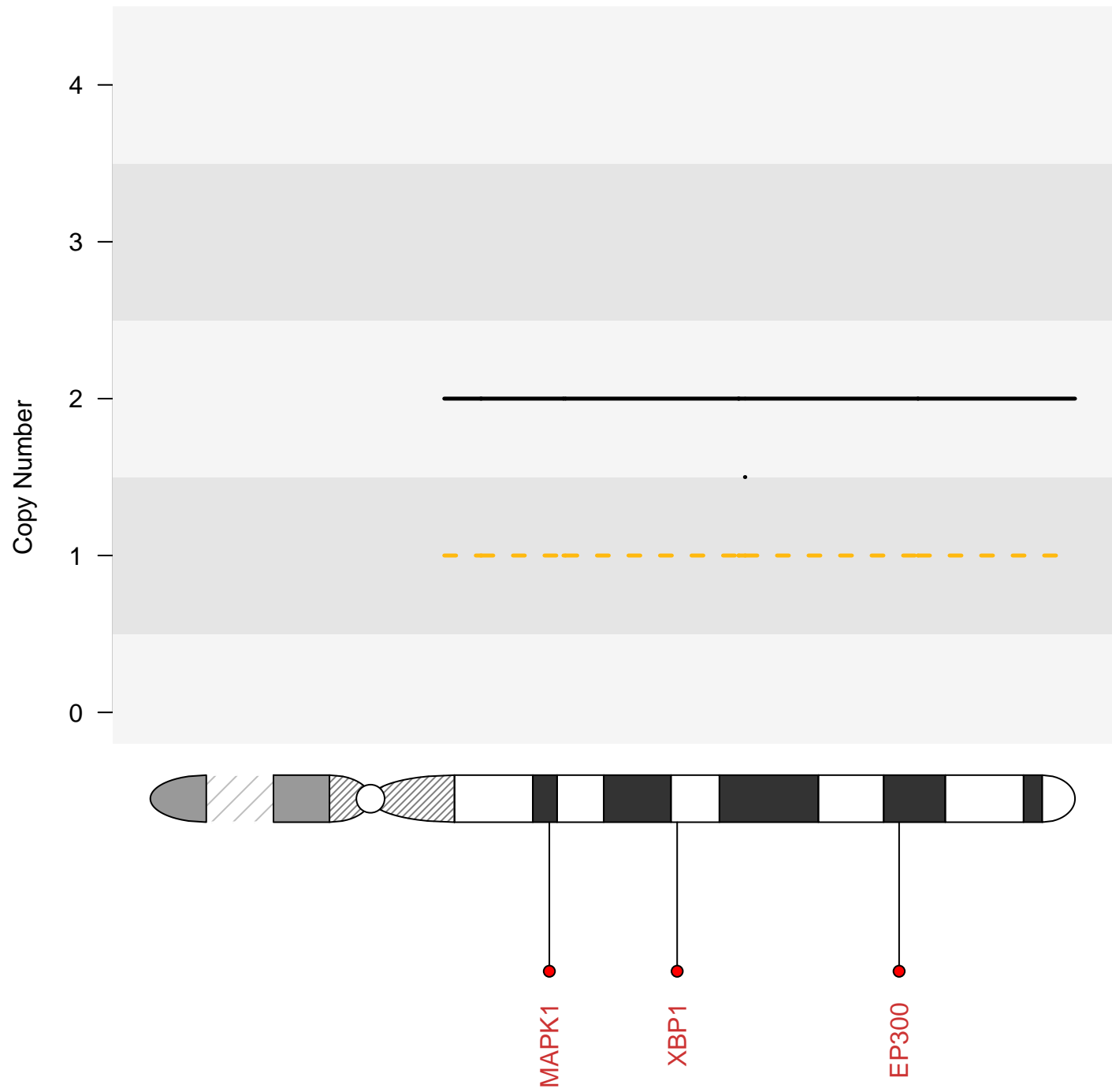
MMRF_2216_1_BM – Chromosome 20



MMRF_2216_1_BM – Chromosome 21



MMRF_2216_1_BM – Chromosome 22



MMRF_2216_1_BM – Chromosome X

